

IN THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

1. (currently amended) A scanning apparatus adaptable for two resolutions, wherein the scanning apparatus ~~has a cover and includes~~ a scanning bed and a cover positioned above the scanning bed ~~and is whereby the scanning apparatus is capable of scanning a document therebetween, to be scanned;~~ the scanning apparatus further comprising:

a first carriage disposed in the cover, wherein the first carriage comprises:

a first lens with a first optical length between the first lens and the document to be scanned; and

a first sensing module with a distance between the first sensing module and the first lens;

a second carriage disposed in the scanning bed, wherein the second carriage comprises:

a second lens with a second optical length between the second lens and the document to be scanned; and

a second sensing module with the distance between the second sensing module and the second lens;

wherein a first resolution is produced by the first carriage with the first optical length and a second resolution is produced by the second carriage with the second optical length.

2. (original): The scanning apparatus according to claim 1, wherein the first resolution is a multiple of the second resolution.

3. (original): The scanning apparatus according to claim 2, wherein the multiple is two.

4. (original): The scanning apparatus according to claim 1, wherein the second resolution is a multiple of the first resolution.
5. (original): The scanning apparatus according to claim 4, wherein the multiple is two.
6. (original): The scanning apparatus according to claim 1, wherein the first sensing module is a CCD (Charge Coupled Device).
7. (original): The scanning apparatus according to claim 1, wherein the first sensing module is a CIS (Contact Image Sensor).
8. (original): The scanning apparatus according to claim 1, wherein the second sensing module is a CCD (Charge Coupled Device).
9. (original): The scanning apparatus according to claim 1, wherein the second sensing module is a CIS (Contact Image Sensor).
10. (original): The scanning apparatus according to claim 1, wherein the document to be scanned is a reflective document.
11. (original): The scanning apparatus according to claim 1, wherein the document to be scanned is a transmissive document.